From: Gray, David [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=881C62B1E54142388C1DE2F8E3799C33-GRAY, DAVID]

**Sent**: 3/21/2019 11:17:57 PM

To: Edlund, Carl [Edlund.Carl@epa.gov]; Cheatham, Reggie [cheatham.reggie@epa.gov]; Crossland, Ronnie

[Crossland.Ronnie@epa.gov]

**Subject**: Fwd: ITC Response Assistance

Attachments: Thunder Storm SDS.PDF; ATT00001.htm; SDS NMS420-Universal-Gold-13-AR-AFFF.PDF; ATT00002.htm

## Sent from my iPhone

## Begin forwarded message:

From: "Gray, David" <gray.david@epa.gov>
Date: March 21, 2019 at 5:33:25 PM CDT

To: "Forsgren, Lee" < Forsgren. Lee@epa.gov >, "Dunn, Alexandra" < dunn.alexandra@epa.gov >, "Cook, Steven" < cook.steven@epa.gov >, "Orme-Zavaleta, Jennifer" < Orme-Zavaleta. Jennifer@epa.gov >
Cc: "Idsal, Anne" < idsal.anne@epa.gov >, "Chancellor, Erin" < chancellor.erin@epa.gov >, "Drinkard, Andrea" < Drinkard.Andrea@epa.gov >, "Grantham, Nancy" < Grantham.Nancy@epa.gov >, "Rodrick, Christian" < rodrick.christian@epa.gov >, "Wadlington, Christina" < Wadlington.Christina@epa.gov >, "Dennis, Allison" < Dennis.Allison@epa.gov >, "Kramer, Jessica L." < kramer.jessical@epa.gov >, "Lyons, Troy" < lyons.troy@epa.gov >

Subject: ITC Response Assistance

## Good afternoon,

We need your assistance. We are continuing to make good strides in our response efforts at ITC in Deer Park, Texas. Attention is turning to the use of AFFF materials to extinguish the fire and their possible environmental impacts. While the fire is out, AFFF is being used vapor suppression. We will need some assistance with the related PFAS questions and guidance. OCIR is already hearing questions from hill and committee staff about the AFFF use. I expect more questions will be raised at upcoming hearings as well as an increase in media attention within a few days.

Here are a few of my initial thoughts -

- Region 6 is working to determine which foams have been used. So far, we have received two product sheets in response to our requests (attached). We could use help determining whether PFAS is in each of the foams that have been used.
- Suggestions on what questions need to be asked of responders or what information would be helpful to have on hand as we gather information about other foams.
- AFFF is suspected to have entered into Tucker Bayou as there have been reports of foam in the
  water. ITC, TCEQ and EPA are collecting water samples. Any advice from HQ on that sampling to
  help ensure we get the data we need using the appropriate methods.
- We could use communications support both to develop a holding statement and rapid-response to questions from the hill/press/public.
- Advice on cleanup considerations that we need ITC to conduct post emergency response. We
  are already being asked if the site could become a Superfund site due to AFFF use.

Thanks everyone.